

St. Croix County Highway Maintenance Facility

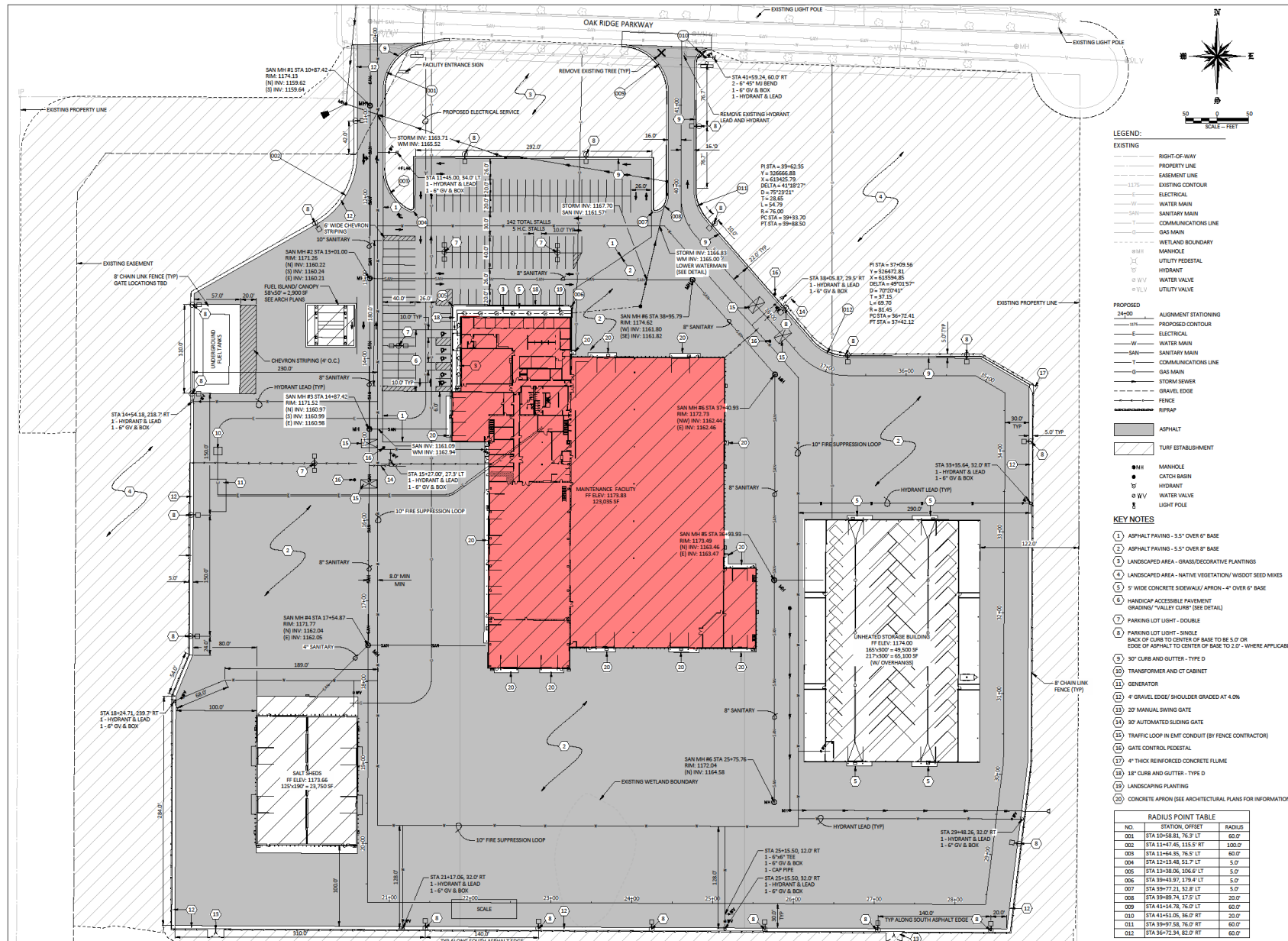
Ad Hoc Committee Update

December 18, 2017



Site Plan

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ST. CROIX COUNTY
HIGHWAY MAINTENANCE FACILITY
BALDWIN, WI
LOCAL SITE PLAN

Prepared by:
JTH
Date:
12/15/17

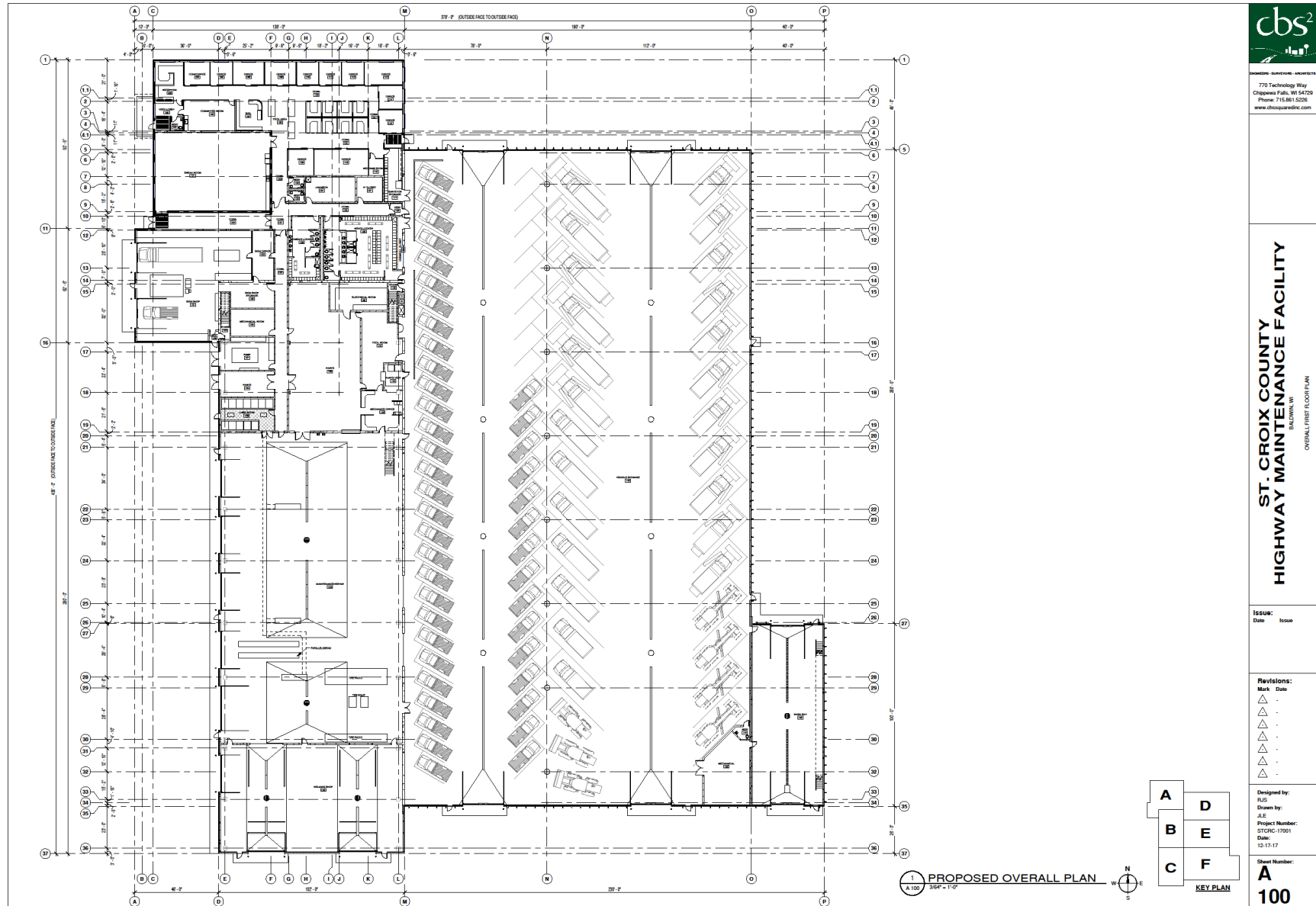
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JTH
Date:
12/15/17

Project Number:
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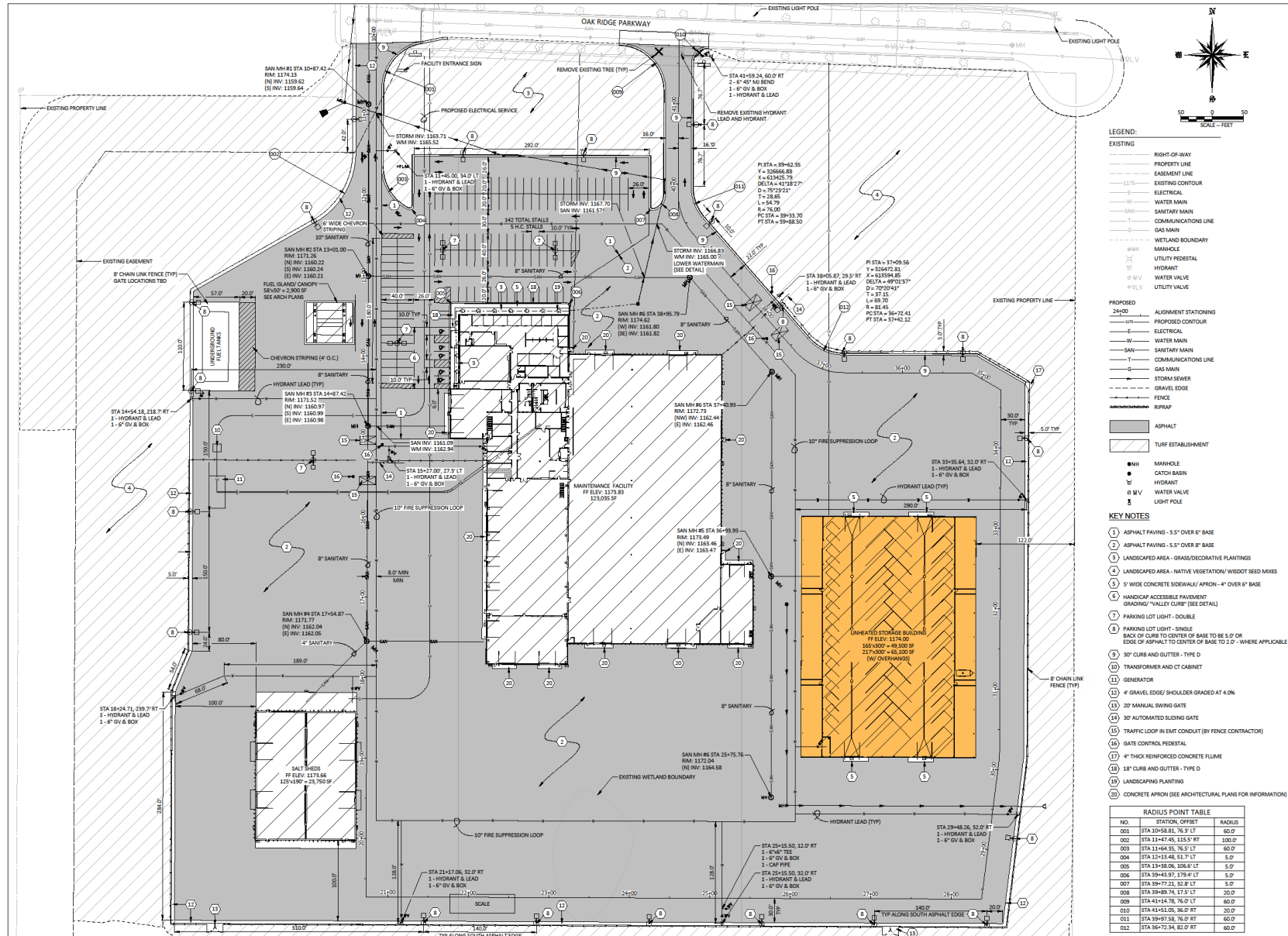
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Site Plan

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LEGEND:

EXISTING

- RIGHT-OF-WAY
- PROPERTY LINE
- EASEMENT LINE
- EXISTING CONTOUR
- ELECTRICAL
- WATER MAIN
- SANITARY MAIN
- COMMUNICATIONS LINE
- GAS MAIN
- WETLAND BOUNDARY
- MANHOLE
- UTILITY PEDISTAL
- HYDRANT
- WATER VALVE
- UTILITY VALVE

PROPOSED

- ALIGNMENT STATIONING
- PROPOSED CONTOUR
- ELECTRICAL
- WATER MAIN
- SANITARY MAIN
- COMMUNICATIONS LINE
- GAS MAIN
- STORM SEWER
- GRAVEL EDGE
- FENCE
- RIPPAP
- ASPHALT
- TURF ESTABLISHMENT

- MANHOLE
- CATCH BASIN
- HYDRANT
- WATER VALVE
- LIGHT POLE

KEY NOTES

- ASPHALT PAVING - 3.5" OVER 6" BASE
- ASPHALT PAVING - 5.5" OVER 8" BASE
- LANDSCAPED AREA - GRASS/DECORATIVE PLANTINGS
- LANDSCAPED AREA - NATIVE VEGETATION/ WISDOT SEED MIXES
- 2" WIDE CONCRETE SIDEWALK/ APRON - 4" OVER 6" BASE
- HANDICAP ACCESSIBLE PAVEMENT GRADING/ "VALLEY CURB" (SEE DETAIL)
- PARKING LOT LIGHT - DOUBLE
- PARKING LOT LIGHT - SINGLE
- BACK OF CURB TO CENTER OF BASE TO BE 5.0' OR EDGE OF ASPHALT TO CENTER OF BASE TO 2.0' - WHERE APPLICABLE
- 30" CURB AND GUTTER - TYPE D
- TRANSFORMER AND CT CABINET
- GENERATOR
- 4" GRAVEL EDGE/ SHOULDER GRADED AT 4.0%
- 20" MANUAL SWING GATE
- 30" AUTOMATED SLIDING GATE
- TRAFFIC LOOP IN EMT CONDUIT (BY FENCE CONTRACTOR)
- GATE CONTROL PEDISTAL
- 4" THICK REINFORCED CONCRETE FLUME
- 18" CURB AND GUTTER - TYPE D
- LANDSCAPING PLANTING
- CONCRETE APRON (SEE ARCHITECTURAL PLANS FOR INFORMATION)

RADIUS POINT TABLE

NO.	STATION OFFSET	RADIUS
001	STA 10+58.81, 76.5' LT	60.0'
002	STA 11+47.45, 115.5' RT	100.0'
003	STA 11+44.35, 76.5' LT	60.0'
004	STA 12+14.48, 55.7' LT	5.0'
005	STA 13+38.06, 106.6' LT	5.0'
006	STA 13+43.57, 179.4' LT	5.0'
007	STA 13+77.21, 52.8' LT	5.0'
008	STA 13+85.74, 17.5' LT	20.0'
009	STA 14+14.76, 76.0' LT	60.0'
010	STA 14+51.05, 96.0' RT	20.0'
011	STA 15+15.18, 76.0' RT	60.0'
012	STA 16+72.34, 82.0' RT	60.0'



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ST. CROIX COUNTY HIGHWAY MAINTENANCE FACILITY

BALDWIN, WI
LOCAL SITE PLAN

Revisions:

Mark	Date
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PRELIMINARY ONLY
FOR REVIEW



ENGINEERS • SURVEYORS • ARCHITECTS

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**ST. CROIX COUNTY
HIGHWAY MAINTENANCE FACILITY**
BALDWIN, WI
FLOOR PLAN

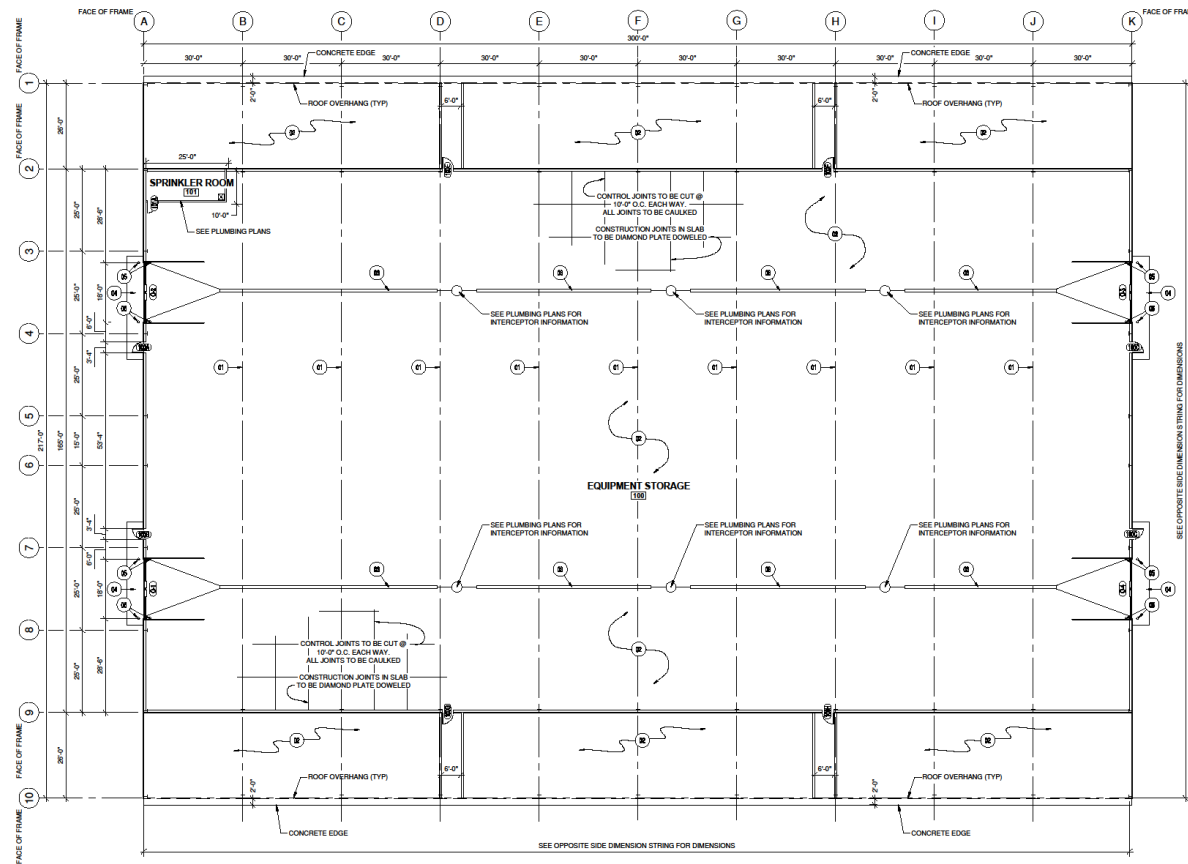
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KEYED NOTES

- (01) RIGID FRAME
- (02) REINFORCED CONCRETE SLAB (SEE SPEC)
- (03) TRENCH SHIM (SLOPE FLOOR OF DRAIN TO INTERCEPTOR AT UPPLY SLOPE)
- (04) CONCRETE STROP
- (05) ROLL-ON (SEE INSET)

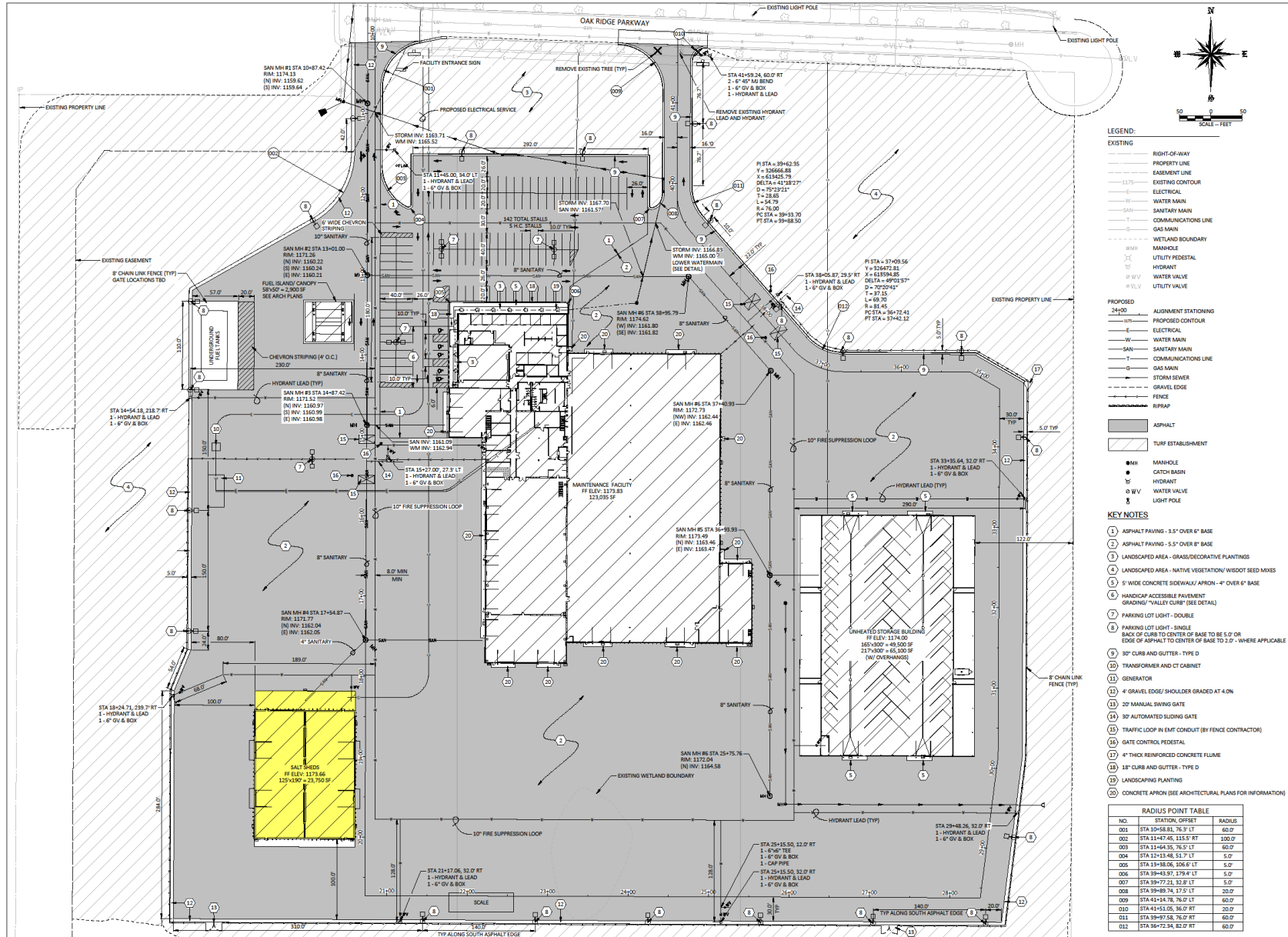


FLOOR PLAN
1/16" = 1'-0"

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Site Plan

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HIGHWAY MAINTENANCE FACILITY
BALDWIN, WI
LOCAL SITE PLAN

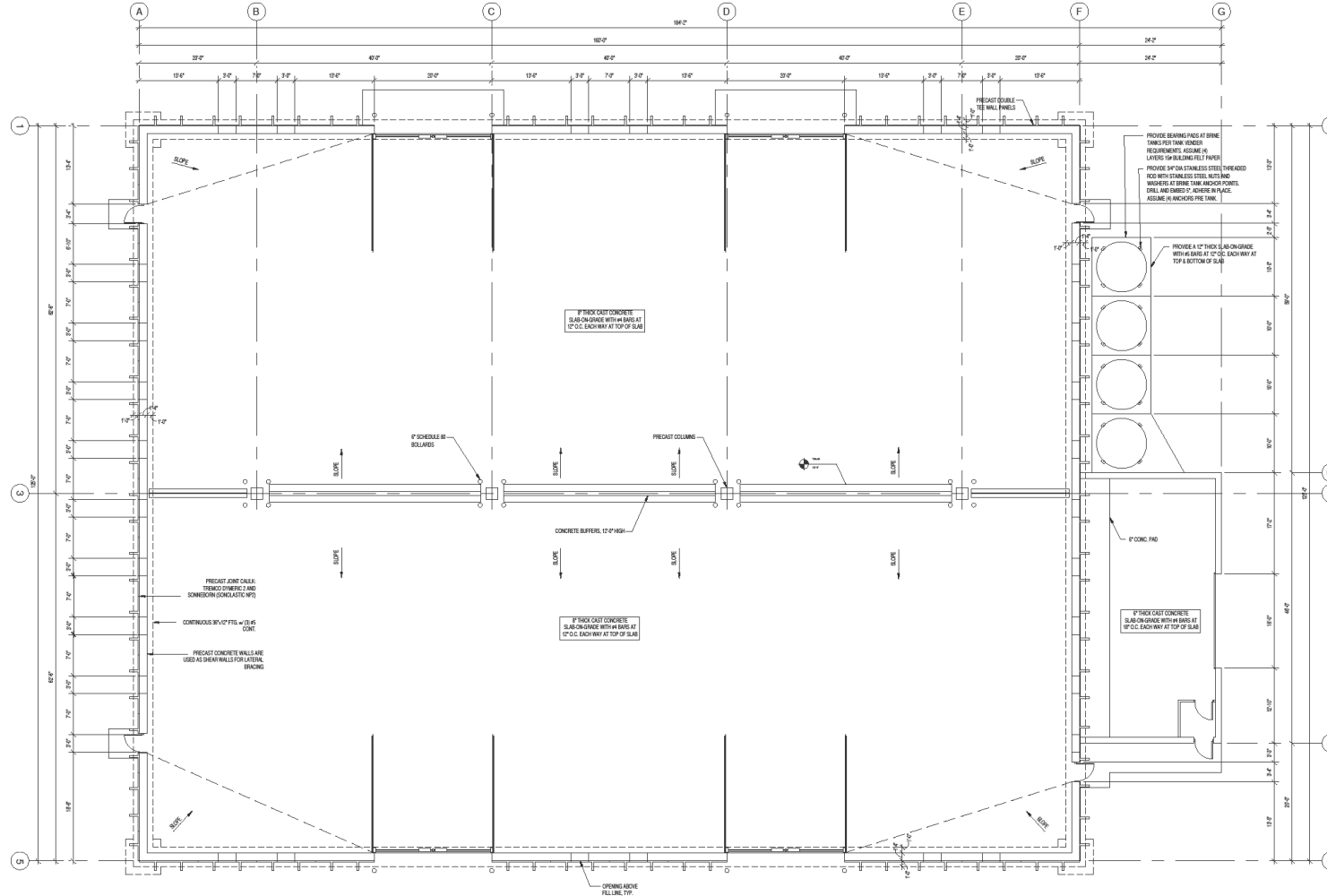
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Salt Shed / Brine Brine Building Floor Plan

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PRELIMINARY ONLY
FOR REVIEW



ST. CROIX COUNTY HIGHWAY MAINTENANCE FACILITY BALDWIN, WI FLOOR PLAN

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Questions & Comments?

